

WEST Search History

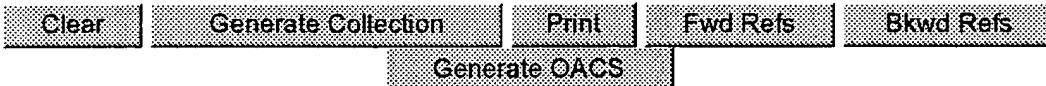
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DATE: Saturday, August 14, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L23	L21 and (temperature with gradient)	44
<input type="checkbox"/>	L22	L21 and (temperature with (shim\$5 or shield\$4 or ((auxiliary or additional or cancel\$7 with coil)))	37
<input type="checkbox"/>	L21	L20 and ((compensat\$7 or correct\$5) with signal)	674
<input type="checkbox"/>	L20	L19 and (shim\$5 or shield\$4 or ((auxiliary or additional or cancel\$7) with coil))	4709
<input type="checkbox"/>	L19	L18 and (temperature)	25962
<input type="checkbox"/>	L18	L17 and (compensat\$7 or correct\$5)	35937
<input type="checkbox"/>	L17	((magnetic adj resonance) or MRI or NMR)	177738
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L16	l8 not 19	2
<input type="checkbox"/>	L15	L14 and (atmospher\$4 or pressure or external\$2 and vibrat\$4)	11
<input type="checkbox"/>	L14	L13 and (table or LUT or look-up or "look up" or lookup)	17
<input type="checkbox"/>	L13	L12 and (resistance or resistence or resistive\$2 or impedance or impedance or resist\$3)	62
<input type="checkbox"/>	L12	L11 and (shim\$4 or auxiliary or ((another or additional or separate or second\$3) with coil))	108
<input type="checkbox"/>	L11	L10 and (oscillat\$4)	127
<input type="checkbox"/>	L10	L8 and (power\$4 or driv\$3 or operat\$3)	326
<input type="checkbox"/>	L9	L8 and (power\$4 or driv\$3 or operat\$4)	328
<input type="checkbox"/>	L8	L7 and (dissipat\$4 or lost or losing or lose or remov\$4 or radiat\$3 or decreas\$4)	330
<input type="checkbox"/>	L7	L5 and ((correct\$4 or compensat\$4 or adjust\$4 or control\$4) with (level or amount or signal or amplitude))	395
<input type="checkbox"/>	L6	L5 and ((correct\$4 or compensat\$4 or adjust\$5 or control\$4) with (level or amount or signal or amplitude))	395
<input type="checkbox"/>	L5	L4 and (temperature or heat\$4 or thermal\$3)	667
<input type="checkbox"/>	L4	L3 and ((gradient with coil) with(current or (electric\$4 with signal)))	1969
<input type="checkbox"/>	L3	L2 and (current or (electric\$4 with signal))	3936
<input type="checkbox"/>	L2	L1 and ((magnetic adj resonance) or MRI or NMR)	6001
<input type="checkbox"/>	L1	(gradient with coil)	9729

END OF SEARCH HISTORY

Hit List



Search Results - Record(s) 1 through 11 of 11 returned.

1. Document ID: US 20040066194 A1

Using default format because multiple data bases are involved.

L15: Entry 1 of 11

File: PGPB

Apr 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040066194

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040066194 A1

TITLE: Magnetic field generating assembly and method

PUBLICATION-DATE: April 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Slade, Robert Andrew	Oxon		GB	
Hawkes, Robert Carter	Cambridge		GB	
Lucas, Alun J.	Royston		GB	
McDougall, Ian Leitch	Oxon		GB	

US-CL-CURRENT: 324/318



2. Document ID: US 20030137299 A1

L15: Entry 2 of 11

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030137299

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030137299 A1

TITLE: Method of and device for the compensation of variations of the main magnetic field during magnetic resonance imaging

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ham, Cornelis L.G.	Eindhoven		NL	
Mulder, Gerardus B. J.	Eindhoven		NL	

US-CL-CURRENT: 324/313; 324/315

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

3. Document ID: US 20030137297 A1

L15: Entry 3 of 11

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030137297

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030137297 A1

TITLE: Nuclear magnetic resonance imaging using phase encoding

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ganesan, Krishnamurthy	Sugar Land	TX	US	

US-CL-CURRENT: 324/303

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

4. Document ID: US 20030107376 A1

L15: Entry 4 of 11

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030107376

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030107376 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yasuhara, Yasutake	Nasu-gun		JP	

US-CL-CURRENT: 324/318; 324/320, 324/321

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

5. Document ID: US 20010022515 A1

L15: Entry 5 of 11

File: PGPB

Sep 20, 2001

PGPUB-DOCUMENT-NUMBER: 20010022515

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010022515 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: September 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yamashita, Masatoshi	Otawara-shi		JP	
Ishii, Manabu	Otawara-shi		JP	
Sakakura, Yoshitomo	Nasu-gun		JP	
Takamori, Hiromitsu	Otawara-shi		JP	
Nakabayashi, Kazuto	Nasu-gun		JP	
Hamamura, Yoshinori	Otawara-shi		JP	
Mitsui, Shinji	Nasu-gun		JP	
Yasuhara, Yasutake	Nasu-gun		JP	

US-CL-CURRENT: 324/300

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [RWC](#) | [Drawn D](#)

6. Document ID: US 6774628 B2

L15: Entry 6 of 11

File: USPT

Aug 10, 2004

US-PAT-NO: 6774628

DOCUMENT-IDENTIFIER: US 6774628 B2

TITLE: Nuclear magnetic resonance imaging using phase encoding with non-linear gradient fields

DATE-ISSUED: August 10, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ganesan; Krishnamurthy	Sugar Land	TX		

US-CL-CURRENT: 324/303

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [RWC](#) | [Drawn D](#)

7. Document ID: US 6731113 B2

L15: Entry 7 of 11

File: USPT

May 4, 2004

US-PAT-NO: 6731113

DOCUMENT-IDENTIFIER: US 6731113 B2

TITLE: Method of and device for the compensation of variations of the main magnetic field during magnetic resonance imaging

DATE-ISSUED: May 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ham; Cornelis L.G.	Eindhoven			NL
Mulder; Gerardus B.J.	Eindhoven			NL

US-CL-CURRENT: 324/313; 324/309, 324/315

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KUMC](#) | [Draw](#) | [De](#)

8. Document ID: US 6566875 B1

L15: Entry 8 of 11

File: USPT

May 20, 2003

US-PAT-NO: 6566875

DOCUMENT-IDENTIFIER: US 6566875 B1

TITLE: Portable hyperpolarized gas monitoring systems, computer program products, and related methods using NMR and/or MRI during transport

DATE-ISSUED: May 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hasson; Kenton C.	Durham	NC		
Wheeler; Bradley A.	Raleigh	NC		

US-CL-CURRENT: 324/309; 600/420, 604/161, 604/20, 62/3.1, 62/45.1, 62/49.1, 62/914

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KUMC](#) | [Draw](#) | [De](#)

9. Document ID: US 6556012 B2

L15: Entry 9 of 11

File: USPT

Apr 29, 2003

US-PAT-NO: 6556012

DOCUMENT-IDENTIFIER: US 6556012 B2

TITLE: Magnetic resonance imaging apparatus

DATE-ISSUED: April 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yamashita; Masatoshi	Otawara			JP

US-CL-CURRENT: 324/318; 324/307, 324/309

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KUMC](#) | [Draw](#) | [De](#)

10. Document ID: US 6304769 B1

L15: Entry 10 of 11

File: USPT

Oct 16, 2001

US-PAT-NO: 6304769

DOCUMENT-IDENTIFIER: US 6304769 B1

TITLE: Magnetically directable remote guidance systems, and methods of use thereof

DATE-ISSUED: October 16, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arenson; Ronald L.	Mill Valley	CA		
Hassenzahl; William V.	Piedmont	CA		
Roberts; Timothy	San Francisco	CA		

US-CL-CURRENT: 600/424; 604/528[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWC](#) | [Drawings](#)

11. Document ID: US 6245190 B1

L15: Entry 11 of 11

File: USPT

Jun 12, 2001

US-PAT-NO: 6245190

DOCUMENT-IDENTIFIER: US 6245190 B1

TITLE: Plasma processing system and plasma processing method

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Masuda; Toshio	Toride			JP
Mitani; Katsuhiko	Hikari			JP
Kaji; Tetsunori	Tokuyama			JP
Tanaka; Jun'ichi	Chiyoda-machi			JP
Watanabe; Katsuya	Kudamatsu			JP
Shirayone; Shigeru	Kudamatsu			JP
Otsubo; Toru	Fujisawa			JP
Sasaki; Ichiro	Yokohama			JP
Fukumoto; Hideshi	Hitachinaka			JP
Koizumi; Makoto	Naka-machi			JP

US-CL-CURRENT: 156/345.46; 118/723MA, 118/723R[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWC](#) | [Drawings](#)

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Term	Documents
PRESSURE	4075932
PRESSURES	515398
ATMOSPHER\$4	0
ATMOSPHER	5389
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ATMOSPHERAC	4
ATMOSPHERAL	1
ATMOSPHERAND	4
ATMOSPHERAS	1
ATMOSPHERAT	2
ATMOSPHERA6	1
(L14 AND (ATMOSPHER\$4 OR PRESSURE OR EXTERNAL\$2 AND VIBRAT\$4)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	11

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Generate OACs				

Search Results - Record(s) 1 through 17 of 17 returned.

1. Document ID: US 20040066194 A1

Using default format because multiple data bases are involved.

L14: Entry 1 of 17

File: PGPB

Apr 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040066194

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040066194 A1

TITLE: Magnetic field generating assembly and method

PUBLICATION-DATE: April 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Slade, Robert Andrew	Oxon		GB	
Hawkes, Robert Carter	Cambridge		GB	
Lucas, Alun J.	Royston		GB	
McDougall, Ian Leitch	Oxon		GB	

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWIC	Drawings
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2. Document ID: US 20040044280 A1

L14: Entry 2 of 17

File: PGPB

Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040044280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040044280 A1

TITLE: Methods & apparatus for magnetic resonance imaging

PUBLICATION-DATE: March 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Paley, Martyn	Keighly		GB	
Lee, Kuan	Sheffield		GB	

US-CL-CURRENT: 600/410

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

3. Document ID: US 20030137299 A1

L14: Entry 3 of 17

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030137299

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030137299 A1

TITLE: Method of and device for the compensation of variations of the main magnetic field during magnetic resonance imaging

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ham, Cornelis L.G.	Eindhoven		NL	
Mulder, Geradus B. J.	Eindhoven		NL	

US-CL-CURRENT: 324/313; 324/315

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

4. Document ID: US 20030137297 A1

L14: Entry 4 of 17

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030137297

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030137297 A1

TITLE: Nuclear magnetic resonance imaging using phase encoding

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ganesan, Krishnamurthy	Sugar Land	TX	US	

US-CL-CURRENT: 324/303

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

5. Document ID: US 20030107376 A1

L14: Entry 5 of 17

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030107376

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030107376 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yasuhara, Yasutake	Nasu-gun		JP	

US-CL-CURRENT: 324/318; 324/320, 324/321

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

6. Document ID: US 20010022515 A1

L14: Entry 6 of 17

File: PGPB

Sep 20, 2001

PGPUB-DOCUMENT-NUMBER: 20010022515
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010022515 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: September 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Yamashita, Masatoshi	Otawara-shi		JP	
Ishii, Manabu	Otawara-shi		JP	
Sakakura, Yoshitomo	Nasu-gun		JP	
Takamori, Hiromitsu	Otawara-shi		JP	
Nakabayashi, Kazuto	Nasu-gun		JP	
Hamamura, Yoshinori	Otawara-shi		JP	
Mitsui, Shinji	Nasu-gun		JP	
Yasuhara, Yasutake	Nasu-gun		JP	

US-CL-CURRENT: 324/300

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#) | [De](#)

7. Document ID: US 6774628 B2

L14: Entry 7 of 17

File: USPT

Aug 10, 2004

US-PAT-NO: 6774628
DOCUMENT-IDENTIFIER: US 6774628 B2

TITLE: Nuclear magnetic resonance imaging using phase encoding with non-linear

gradient fields

DATE-ISSUED: August 10, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ganesan; Krishnamurthy	Sugar Land	TX		

US-CL-CURRENT: 324/303

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Drawings](#) | [Claims](#) | [KMC](#) | [Drawn By](#)

8. Document ID: US 6731113 B2

L14: Entry 8 of 17

File: USPT

May 4, 2004

US-PAT-NO: 6731113

DOCUMENT-IDENTIFIER: US 6731113 B2

TITLE: Method of and device for the compensation of variations of the main magnetic field during magnetic resonance imaging

DATE-ISSUED: May 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ham; Cornelis L.G.	Eindhoven			NL
Mulder; Gerardus B.J.	Eindhoven			NL

US-CL-CURRENT: 324/313; 324/309, 324/315

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Drawings](#) | [Claims](#) | [KMC](#) | [Drawn By](#)

9. Document ID: US 6566875 B1

L14: Entry 9 of 17

File: USPT

May 20, 2003

US-PAT-NO: 6566875

DOCUMENT-IDENTIFIER: US 6566875 B1

TITLE: Portable hyperpolarized gas monitoring systems, computer program products, and related methods using NMR and/or MRI during transport

DATE-ISSUED: May 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hasson; Kenton C.	Durham	NC		
Wheeler; Bradley A.	Raleigh	NC		

DATE-ISSUED: October 16, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arenson; Ronald L.	Mill Valley	CA		
Hassenzahl; William V.	Piedmont	CA		
Roberts; Timothy	San Francisco	CA		

US-CL-CURRENT: 600/424; 604/528

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [Re](#)

13. Document ID: US 6245190 B1

L14: Entry 13 of 17

File: USPT

Jun 12, 2001

US-PAT-NO: 6245190

DOCUMENT-IDENTIFIER: US 6245190 B1

TITLE: Plasma processing system and plasma processing method

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Masuda; Toshio	Toride			JP
Mitani; Katsuhiko	Hikari			JP
Kaji; Tetsunori	Tokuyama			JP
Tanaka; Jun'ichi	Chiyoda-machi			JP
Watanabe; Katsuya	Kudamatsu			JP
Shirayone; Shigeru	Kudamatsu			JP
Otsubo; Toru	Fujisawa			JP
Sasaki; Ichiro	Yokohama			JP
Fukumoto; Hideshi	Hitachinaka			JP
Koizumi; Makoto	Naka-machi			JP

US-CL-CURRENT: 156/345.46; 118/723MA, 118/723R

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [Re](#)

14. Document ID: US 4694254 A

L14: Entry 14 of 17

File: USPT

Sep 15, 1987

US-PAT-NO: 4694254

DOCUMENT-IDENTIFIER: US 4694254 A

** See image for Certificate of Correction **

TITLE: Radio-frequency spectrometer subsystem for a magnetic resonance imaging

system

DATE-ISSUED: September 15, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Vatis; Dimitrios	Schenectady	NY		
Smith; Lowell S.	Schenectady	NY		

US-CL-CURRENT: 324/309; 324/313, 324/314, 324/322

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

15. Document ID: US 4689564 A

L14: Entry 15 of 17

File: USPT

Aug 25, 1987

US-PAT-NO: 4689564

DOCUMENT-IDENTIFIER: US 4689564 A

TITLE: Digital interface subsystem for a magnetic resonance imaging and spectroscopy system

DATE-ISSUED: August 25, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leue; William M.	Albany	NY		
Hodsoll, Jr.; Raymond J.	Galway	NY		

US-CL-CURRENT: 324/309; 324/312, 324/313, 324/314

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw](#) | [D](#)

16. Document ID: US 4689563 A

L14: Entry 16 of 17

File: USPT

Aug 25, 1987

US-PAT-NO: 4689563

DOCUMENT-IDENTIFIER: US 4689563 A

TITLE: High-field nuclear magnetic resonance imaging/spectroscopy system

DATE-ISSUED: August 25, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bottomley; Paul A.	Clifton Park	NY		
Edelstein; William A.	Schenectady	NY		
Hart, Jr.; Howard R.	Schenectady	NY		

Schenck; John F.	Schenectady	NY
Redington; Rowland W.	Schenectady	NY
Leue; William M.	Albany	NY

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KAMC	Draft
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17. Document ID: US 4680547 A

L14: Entry 17 of 17

File: USPT

Jul 14, 1987

US-PAT-NO: 4680547

DOCUMENT-IDENTIFIER: US 4680547 A

TITLE: Gradient field switch for improved magnetic resonance imaging/spectroscopy system

DATE-ISSUED: July 14, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leue; William M.	Albany	NY		
Hodson, Jr.; Raymond J.	Galway	NY		
Glover; Gary H.	Oconomowoc	WI		
Adamchick; John T.	Amsterdam	NY		

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KAMC	Draft
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Term	Documents
TABLE	1714115
TABLES	319027
LUT	14622
LUTS	2552
LOOK-UP	47897
LOOK-UPS	1168
"LOOK UP"	0
LOOKUP	35790
LOOKUPS	2993
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|(L13 AND (TABLE OR LUT OR LOOK-UP OR "LOOK UP" OR
LOOKUP)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.

17

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WEST Search History

DATE: Saturday, August 14, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L16	l8 not l9	2
<input type="checkbox"/>	L15	L14 and (atmospher\$4 or pressure or external\$2 and vibrat\$4)	11
<input type="checkbox"/>	L14	L13 and (table or LUT or look-up or "look up" or lookup)	17
<input type="checkbox"/>	L13	L12 and (resistance or resistence or resistive\$2 or impedance or impedance or resist\$3)	62
<input type="checkbox"/>	L12	L11 and (shim\$4 or auxiliary or ((another or additional or separate or second\$3) with coil))	108
<input type="checkbox"/>	L11	L10 and (oscillat\$4)	127
<input type="checkbox"/>	L10	L8 and (power\$4 or driv\$3 or operat\$3)	326
<input type="checkbox"/>	L9	L8 and (power\$4 or driv\$3 or operat\$4)	328
<input type="checkbox"/>	L8	L7 and (dissipat\$4 or lost or losing or lose or remov\$4 or radiat\$3 or decreas\$4)	330
<input type="checkbox"/>	L7	L5 and ((correct\$4 or compensat\$4 or adjust\$4 or control\$4) with (level or amount or signal or amplitude))	395
<input type="checkbox"/>	L6	L5 and ((correct\$4 or compensat\$4 or adjust\$5 or control\$4) with (level or amount or signal or amplitude))	395
<input type="checkbox"/>	L5	L4 and (temperature or heat\$4 or thermal\$3)	667
<input type="checkbox"/>	L4	L3 and ((gradient with coil) with(current or (electric\$4 with signal)))	1969
<input type="checkbox"/>	L3	L2 and (current or (electric\$4 with signal))	3936
<input type="checkbox"/>	L2	L1 and ((magnetic adj resonance) or MRI or NMR)	6001
<input type="checkbox"/>	L1	(gradient with coil)	9729

END OF SEARCH HISTORY